NDX-D1BDMOU-A0100F



DLX® Fiber Indexing Terminal, no Splitter, 1 Forward Port, 1 Reverse Port, Dielectric Loose Tube Cable, 100 Feet

Product Classification

Regional Availability North America **Product Type** Access terminal, indexed without splitter/tap **Product Brand** DLX® **Product Series** NDX General Specifications Cable Type Dielectric - Flat - Loose Tube 1 Cable, quantity **Distribution Type** 1 port **Enclosure Color** Black Forward Port Type Hardened mini-size (DLX) adapter Forward Port, quantity 1 Mounting Handhole | Pedestal | Pole Port Type Hardened multi-fiber (HMFOC) jack Port, quantity 1 **Reverse Port Type** Hardened mini-size DLX 1 **Reverse Port, quantity** Splitter, quantity 0 Stub Type Hardened multi-fiber (HMFOC) plug Dimensions Height 297.8 mm | 11.724 in Width 130.3 mm | 5.13 in Depth 90.4 mm | 3.559 in

Page 1 of 4

©2023 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 23, 2023



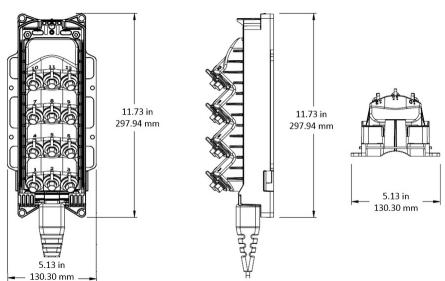
NDX-D1BDMOU-A0100F

Cable Stub Length

Cable Outer Diameter

30.48 m | 100 ft 4.5 x 8.1 mm (0.18 x 0.32 in)

Dimension Drawing



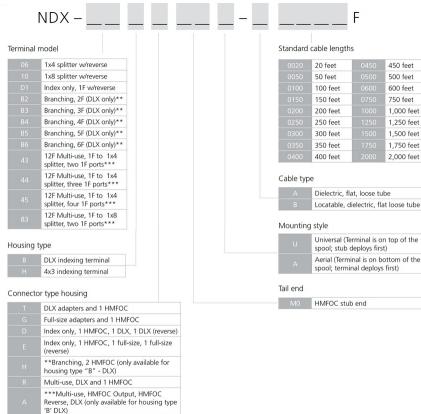
Ordering Tree

Page 2 of 4

©2023 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 23, 2023



NDX-D1BDMOU-A0100F



 'B' DLX)

 ***Multi-use, HMFOC Output, HMFOC

 Reverse, Full-size (only available for housing type 'H' 4x3)

 C
 ***Multi-use, Full-size and 1 HFMOC (only available for housing type 'H' 4x3)

*0-99 foot lengths of cable is automatically coiled and packaged 2 units per box. Lengths greater than 99 feet are spooled.

Material Specifications

Enclosure Material Type

Optical Specifications

Fiber Type	G.652.D
Operating Wavelength Range	1260 – 1635 nm
Attenuation Cable Coefficient, maximum	0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nm
Attenuation Terminal Connectors, maximum	0.45 dB
Directivity, minimum	60 dB
Insertion Loss, Stub Connector, maximum	0.45 dB
Insertion Loss, Stub Connector, typical	0.16 dB
Insertion Loss, Terminal Connector, typical	0.16 dB

Gasketed hardened plastic

Page 3 of 4

©2023 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 23, 2023

COMMSCOPE°

NDX-DIBDMOU-A0100F

Return Loss, Connector, minimum	65 dB
Environmental Specifications	
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	5%-100%, condensing
Environmental Space	Above ground Below ground Buried
Flammability Rating	UL 94 5VA
Qualification Standards	IEC 60529, IP68 + 2 m waterhead NEMA, Type 6 + 10 ft waterhead Telcordia GR-3120-CORE Telcordia GR-326- CORE Telcordia GR-771-CORE
UV Resistance	UV stabilized
Packaging and Weights	
Included	Enclosure (1) Universal mounting bracket (1)
Packaging quantity	1
Packaging Type	Box Carton
Weight, without cable	1 kg 2.205 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



9001:2015

MST-UMB-MINI

 DLX® Mini-MST, Fiber Optic Universal Mounting Bracket

Page 4 of 4

